

# OOPS Project

## Group 52

Aneesh Rao: 2019A7PS0141H

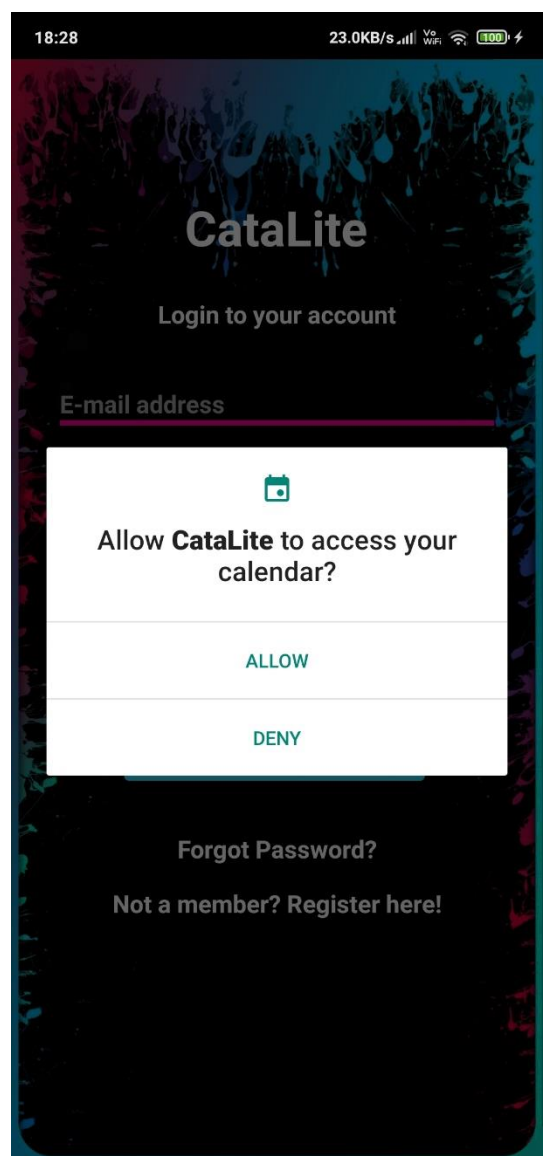
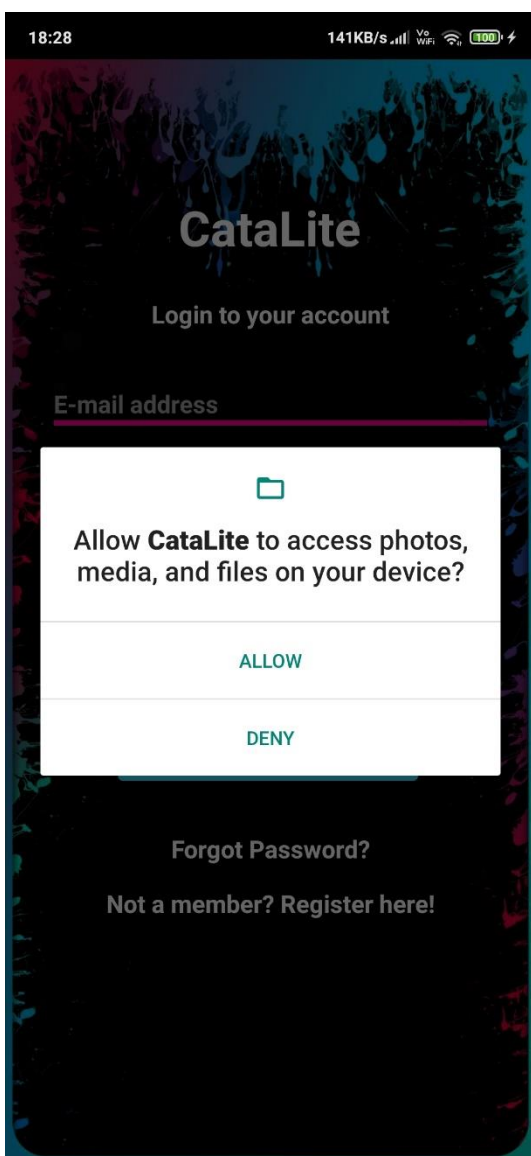
Gaurvit Kumar: 2019A7PS1278H

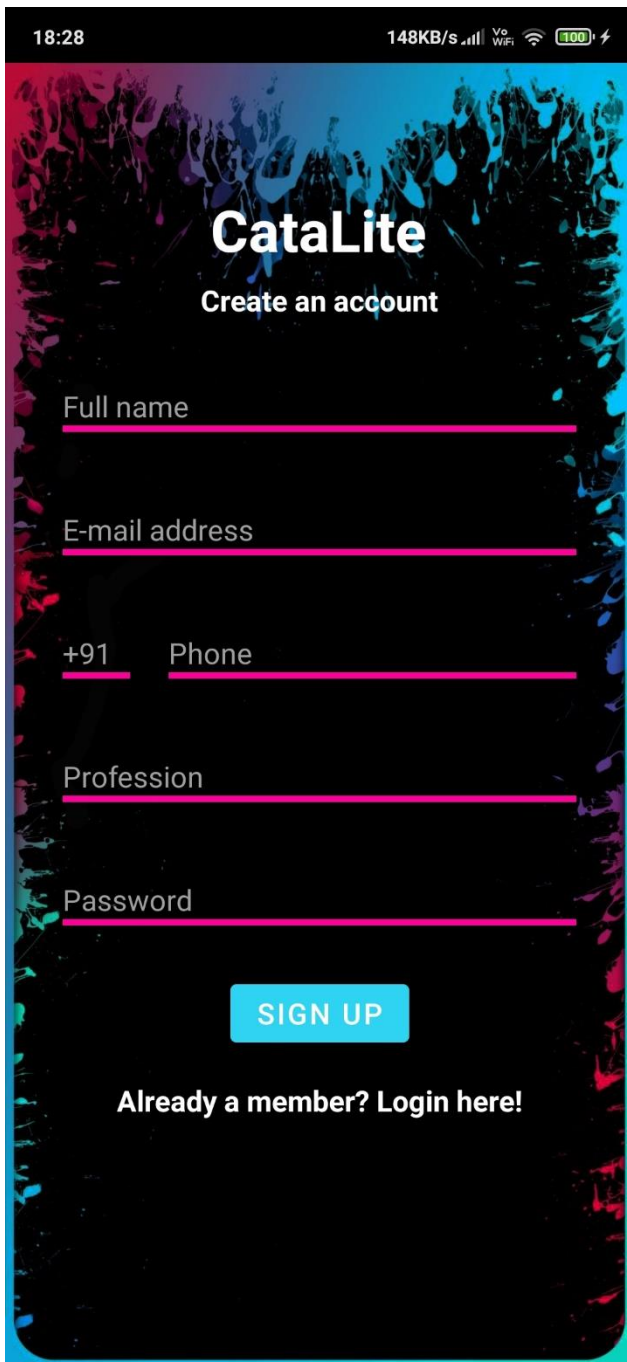
Prakhar Agarwal: 2019A7PS0174H

## CataLite

An app that tries to accomplish (most of) whatever was given in the project statement 😊.

onStart()





18:28 148KB/s Vo WiFi 100

# CataLite

Create an account

Full name

E-mail address

+91 Phone

Profession

Password

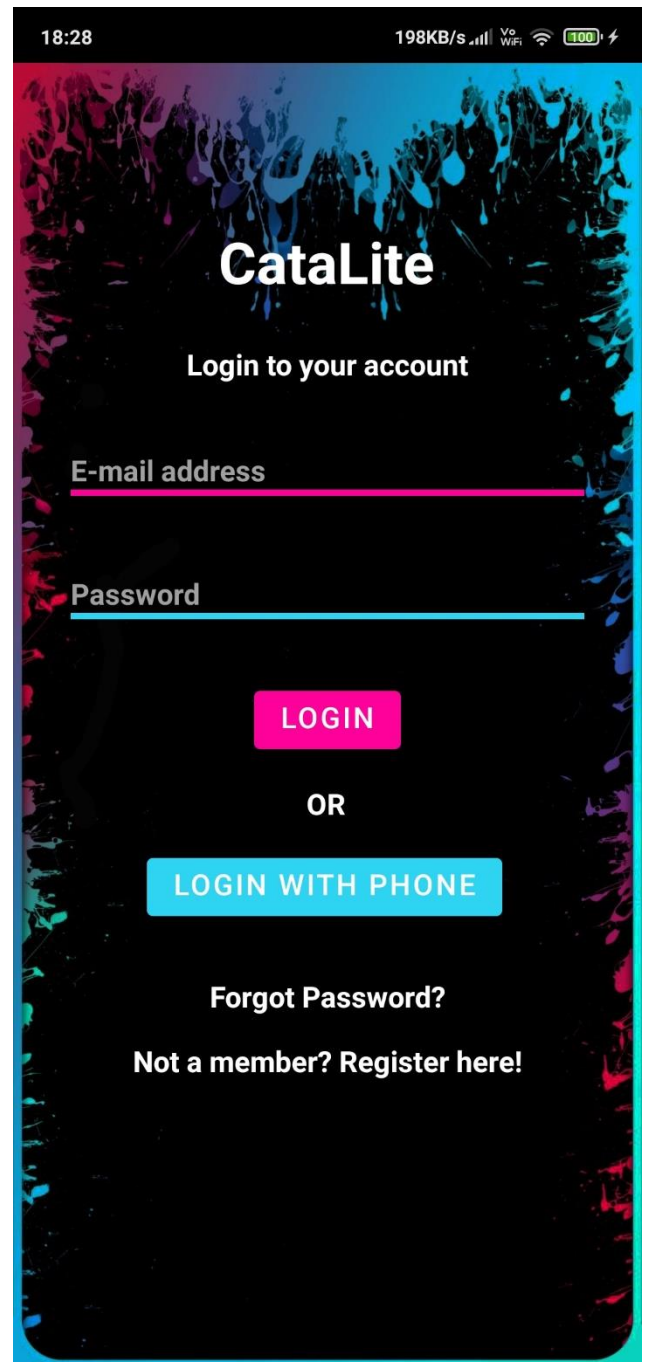
SIGN UP

Already a member? Login here!

/\*

This is the page where the user registers an account with our app.

\*/



18:28 198KB/s Vo WiFi 100

# CataLite

Login to your account

E-mail address

Password

LOGIN

OR

LOGIN WITH PHONE

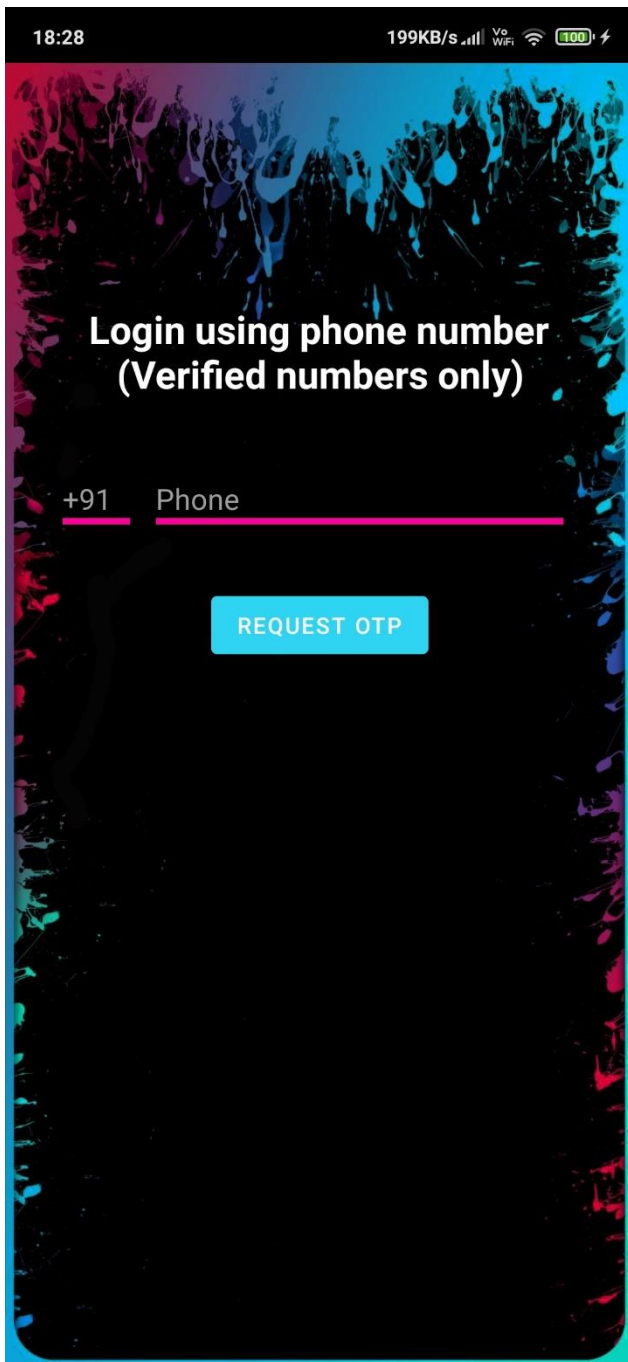
Forgot Password?

Not a member? Register here!

/\*

This is the page to login to our app. Login can be accomplished using email or phone number.

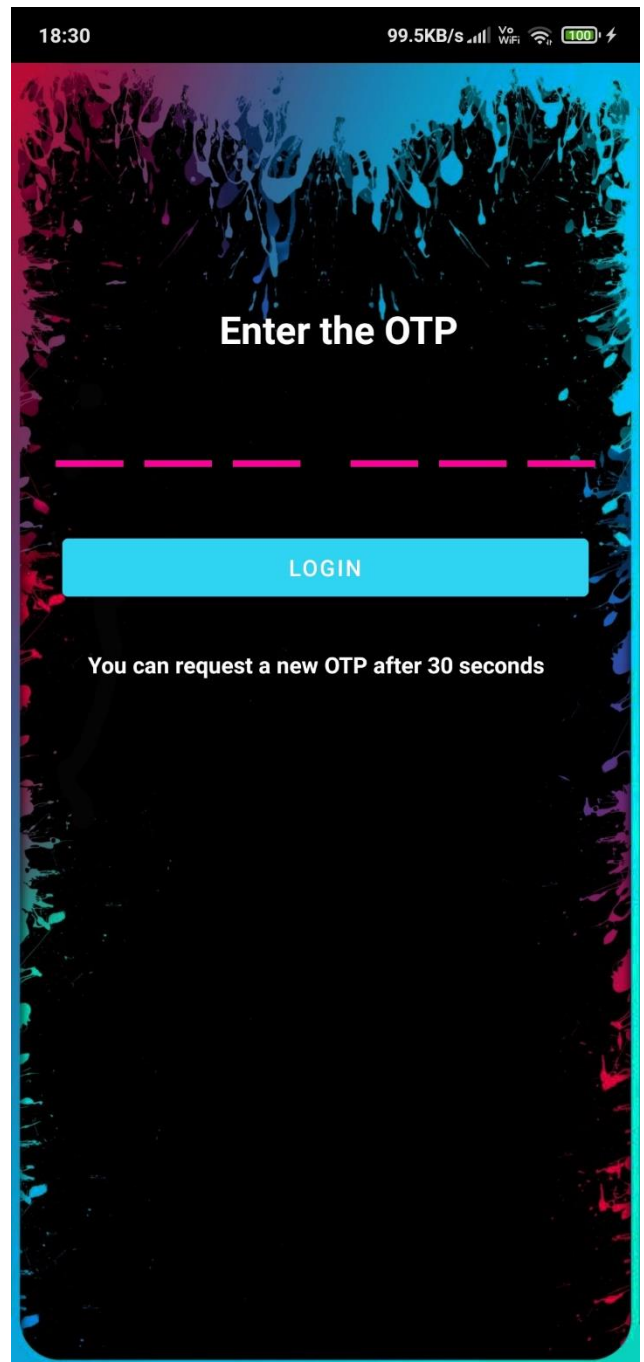
\*/



/\*

On entering your verified number, an OTP is sent.

\*/

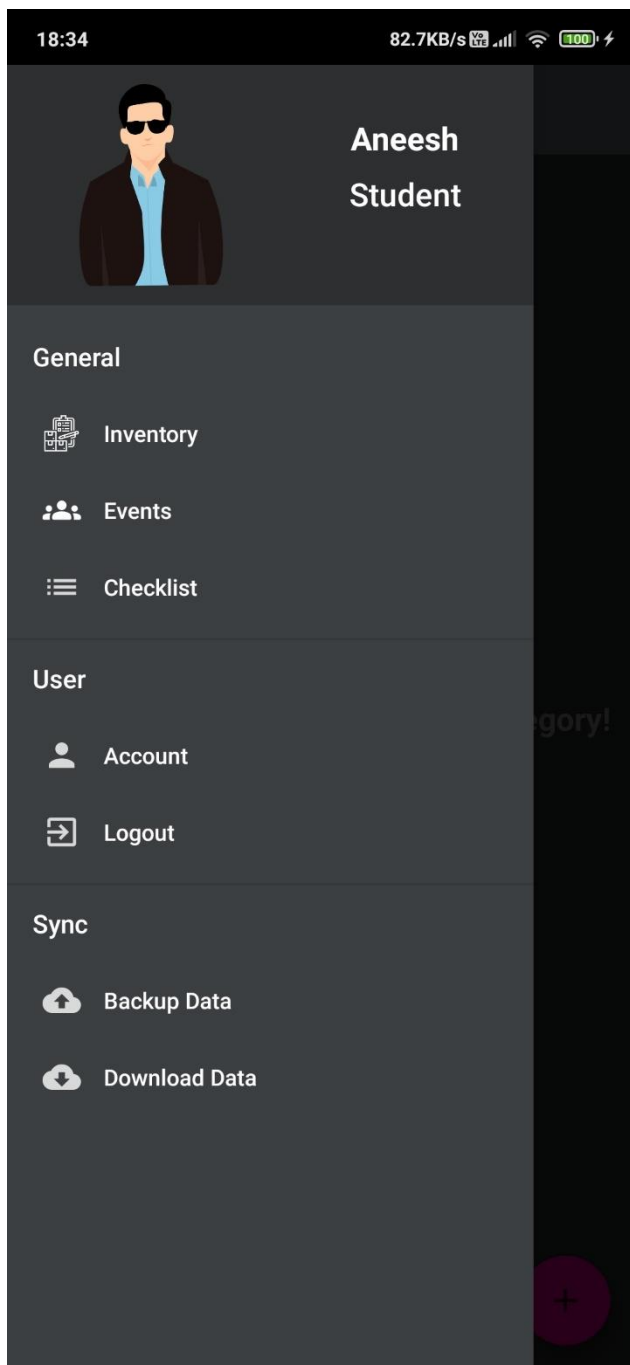


/\*

On entering the OTP, you are logged in to the app.

\*/

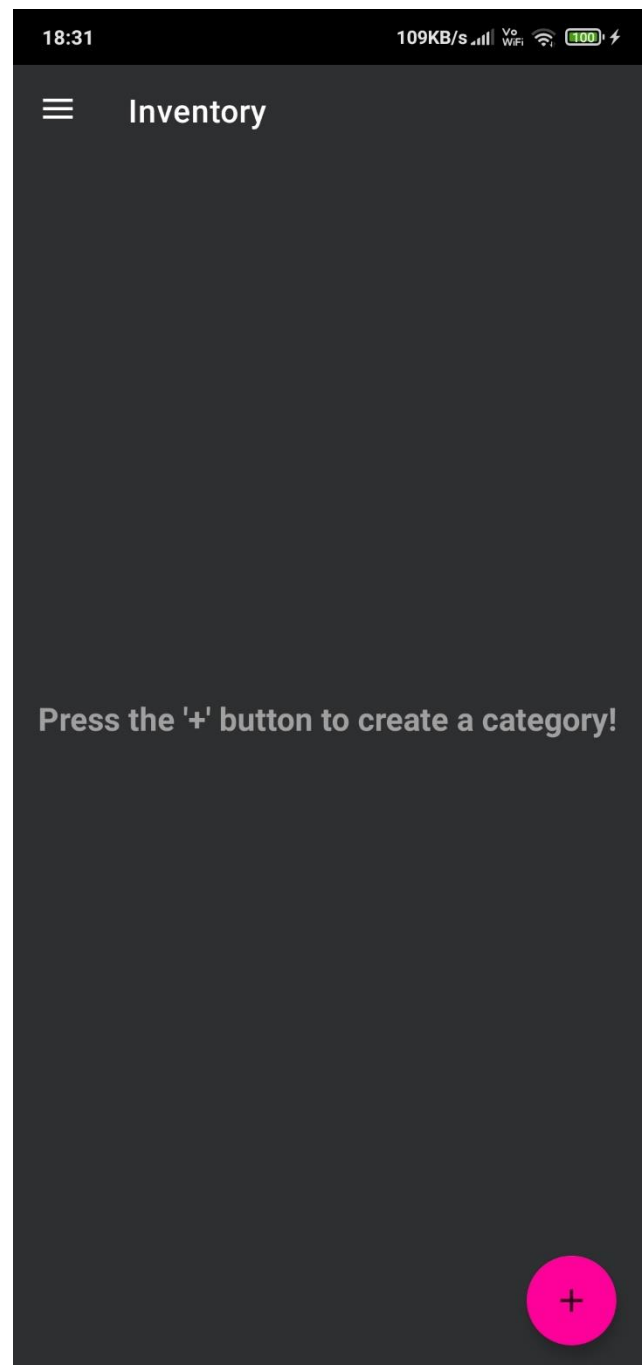
onLogin(email, password) || onLogin(number, otp)



/\*

This is the navigation pane.  
The user can access the different sections of the app from here.

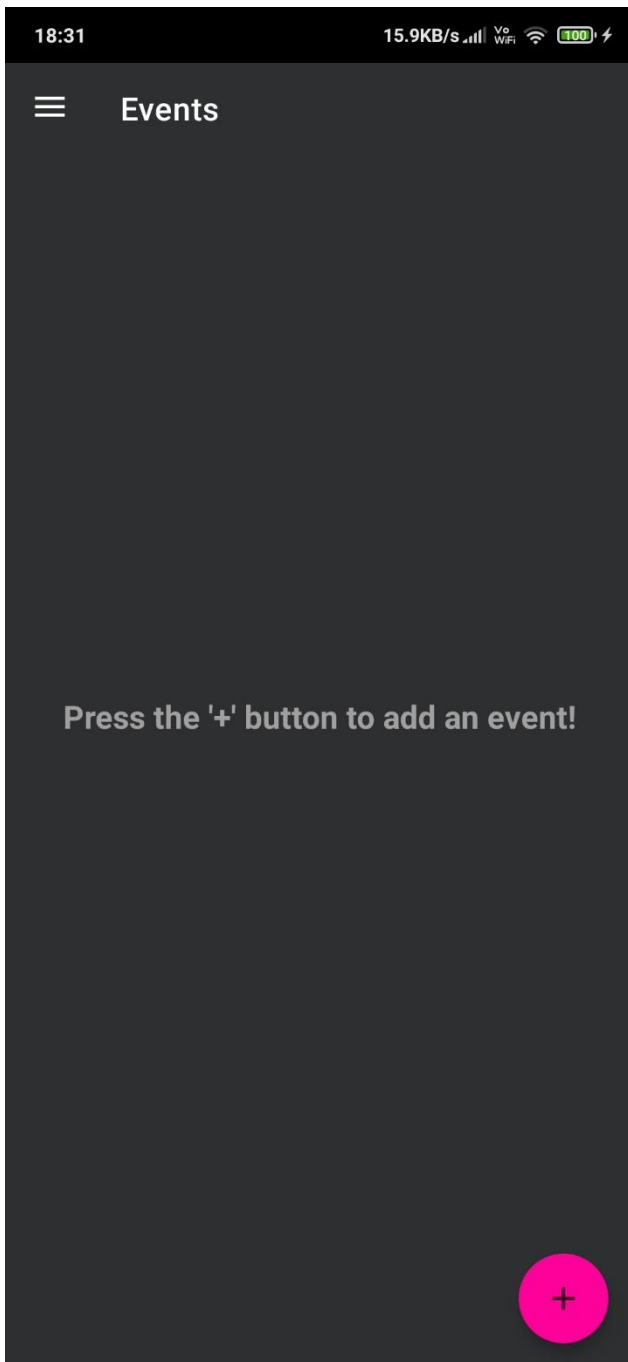
\*/



/\*

This is the main page of the inventory tab. User can add new categories from here.

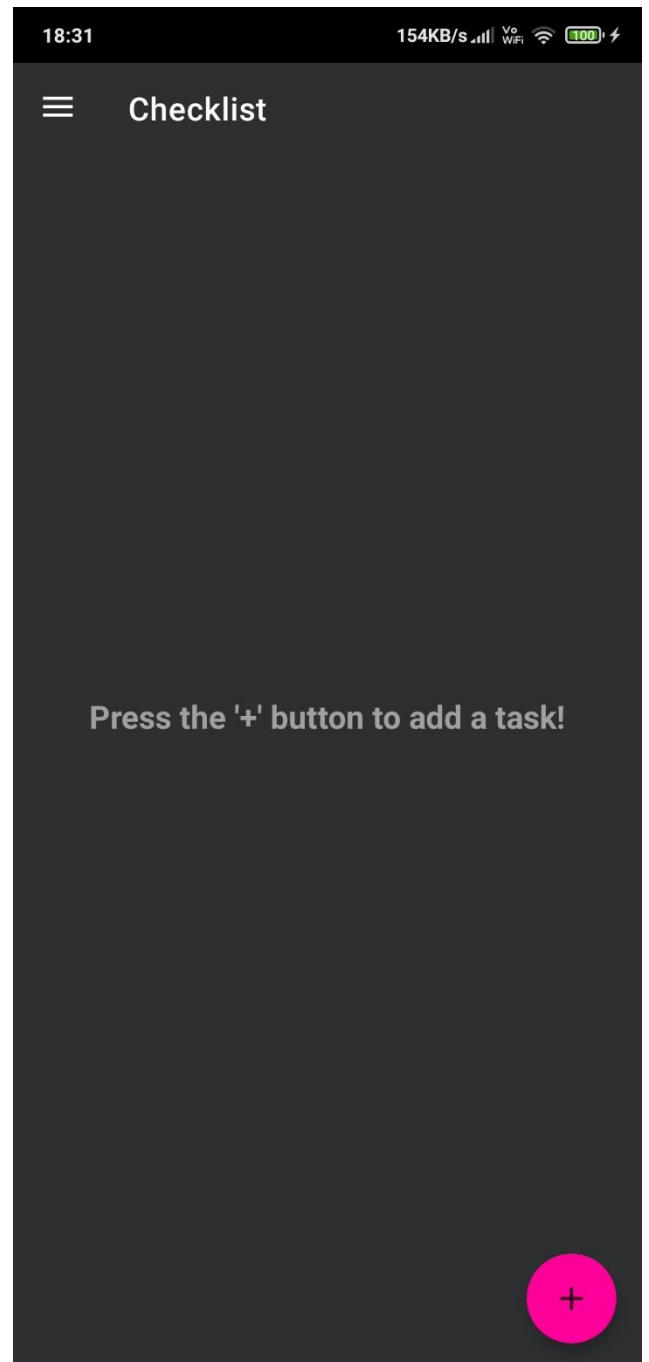
\*/



/\*

This is the main page of the events tab. User can add new events from here.

\*/

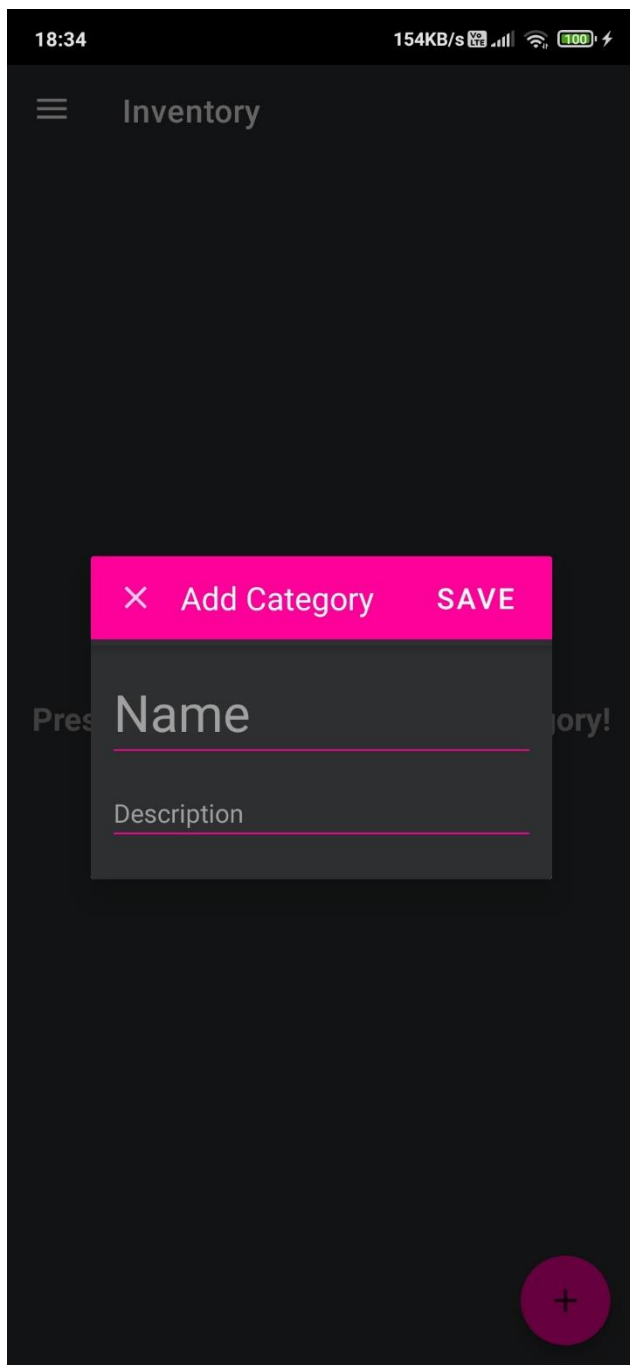


/\*

This is the main page of the checklist tab. User can add new tasks from here.

\*/

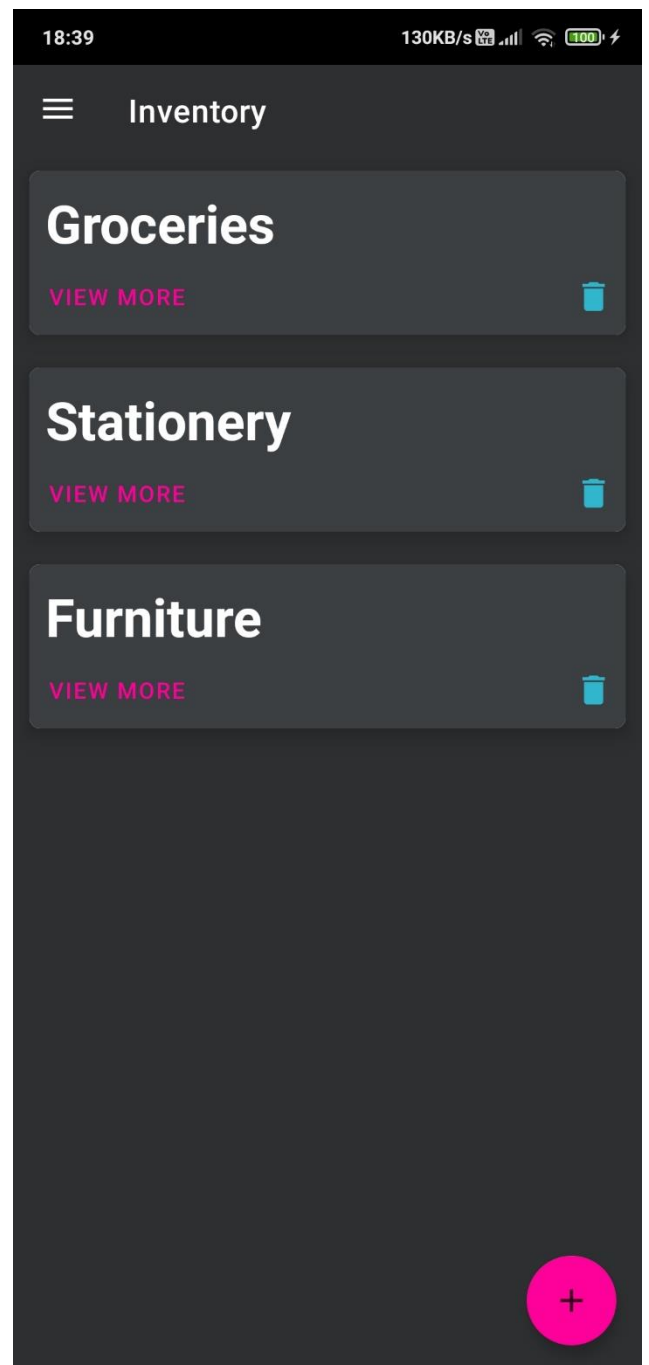
inventory()



/\*

User can add categories with name and description.

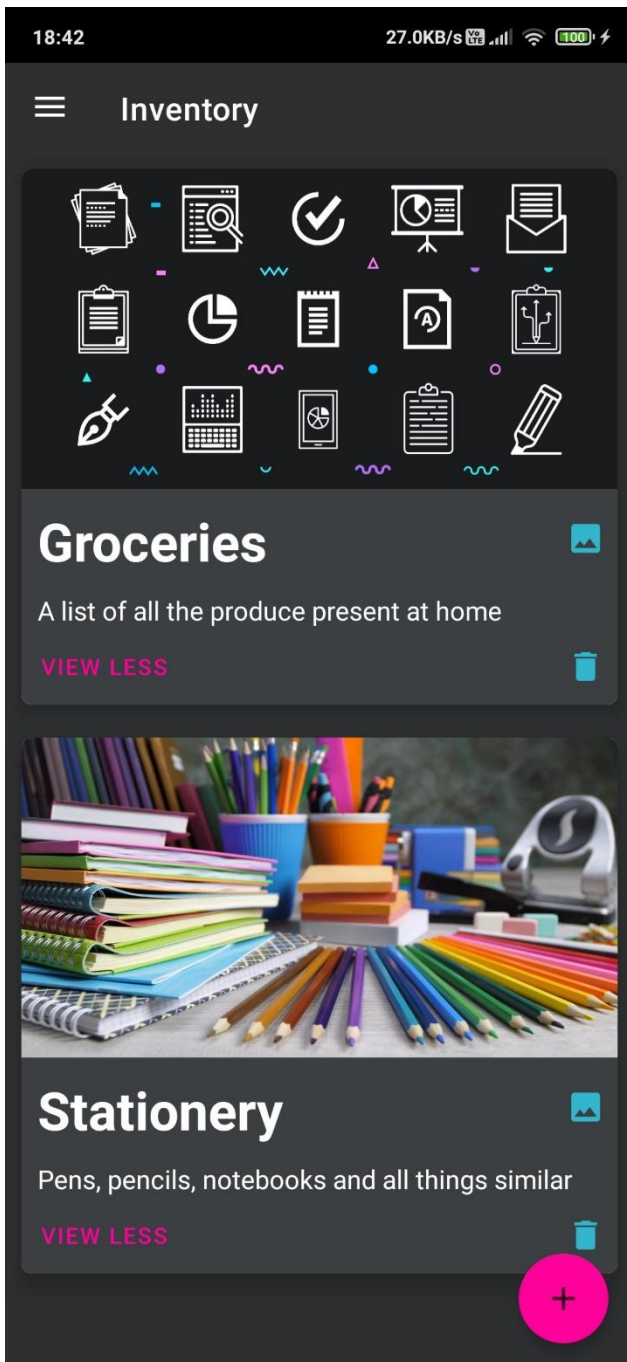
\*/



/\*

This is an example of a collapsed view of the inventory tab.

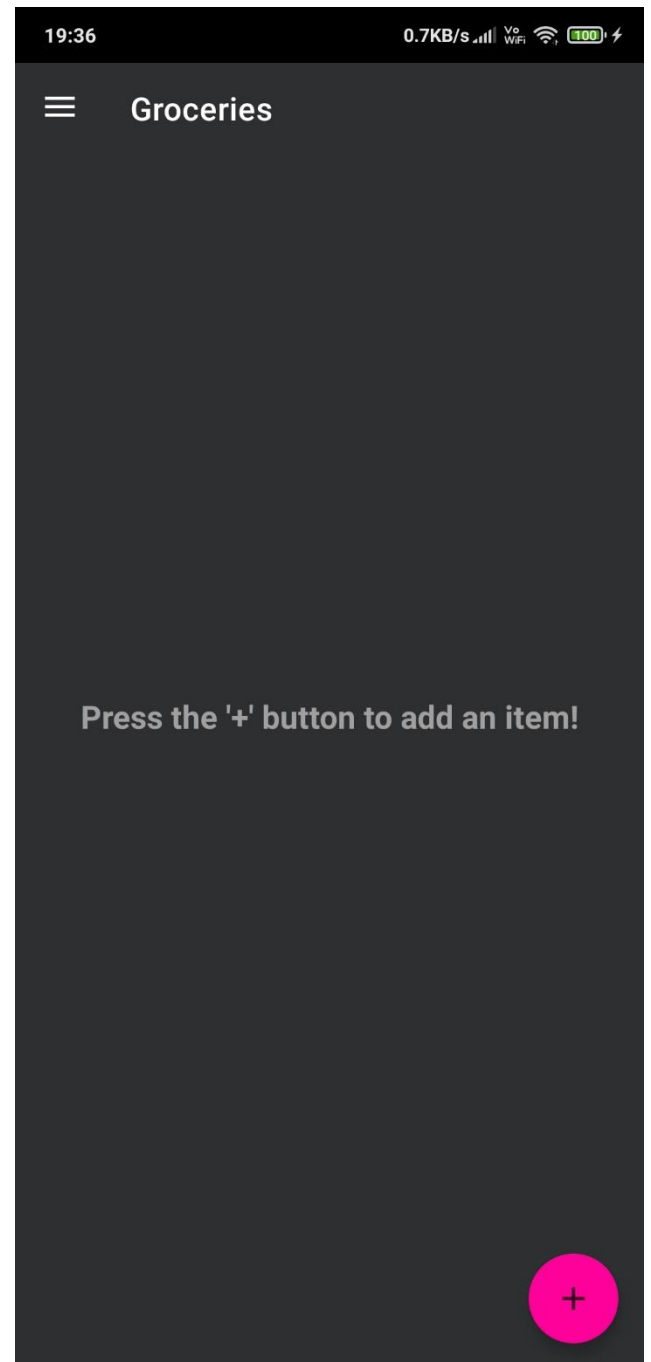
\*/



/\*

Every category can have it's own Image. A default image is set. The user can also select a custom image for each category.

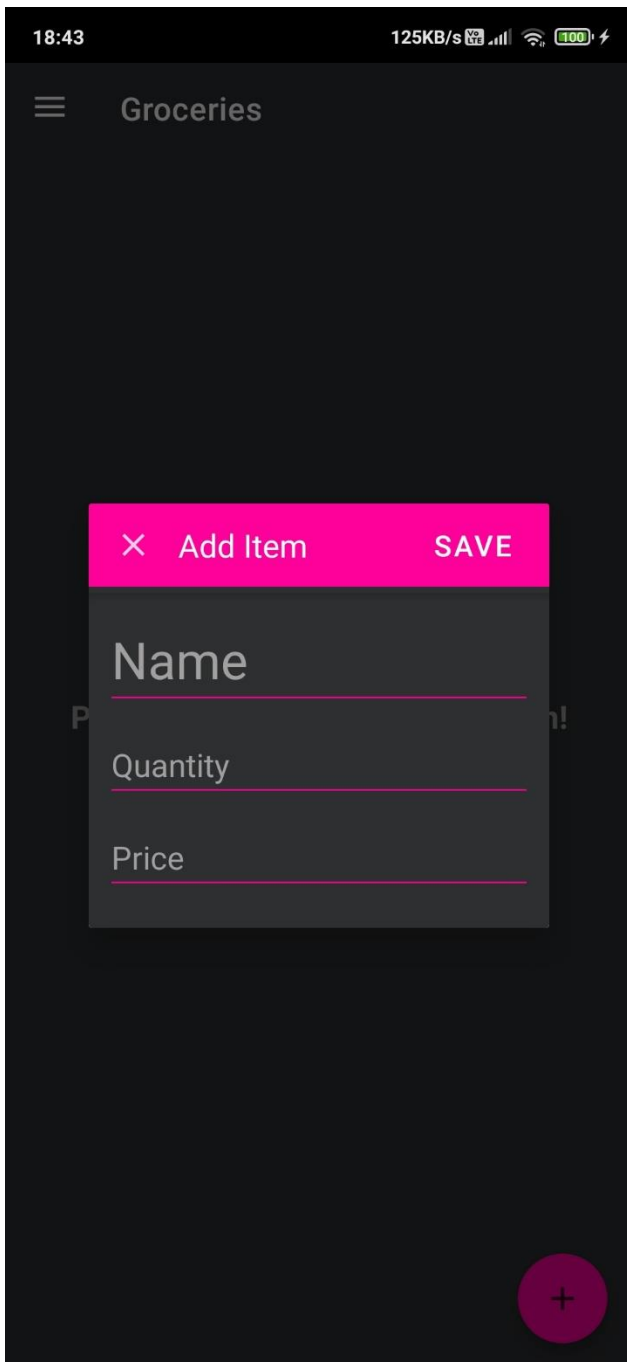
\*/



/\*

On clicking on a category, user is taken to the tab where he can add items belonging to that category.

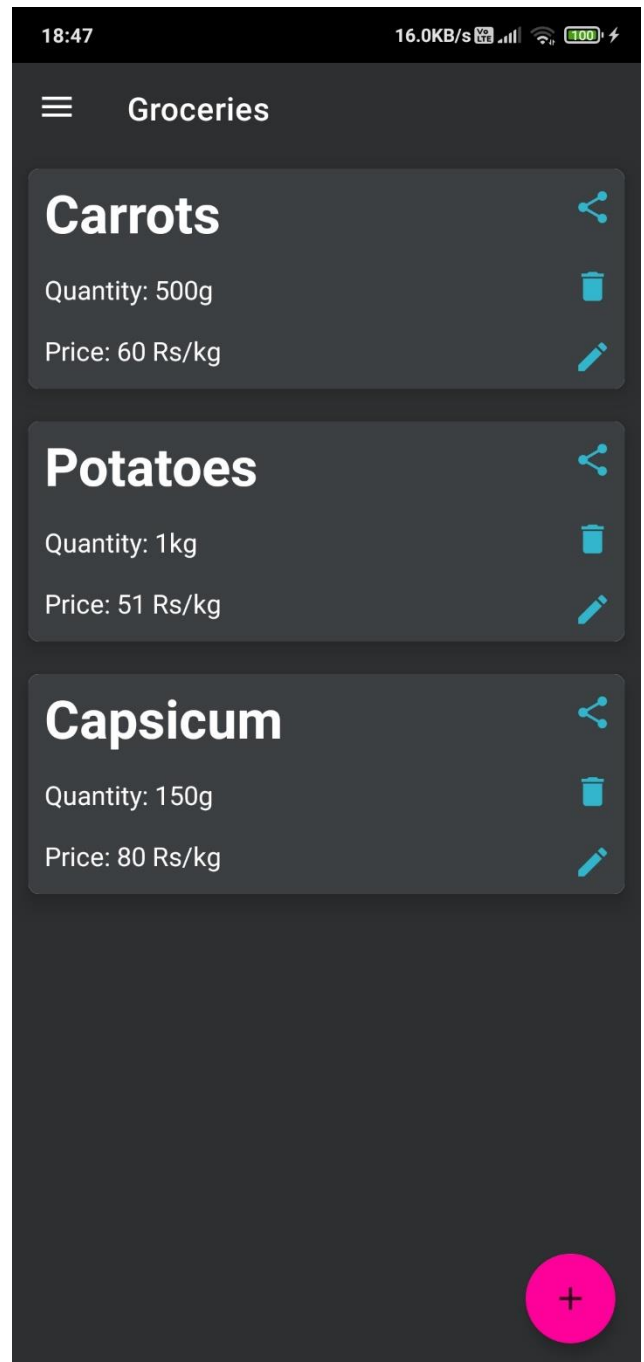
\*/



/\*

User can add items with name, quantity and price.

\*/

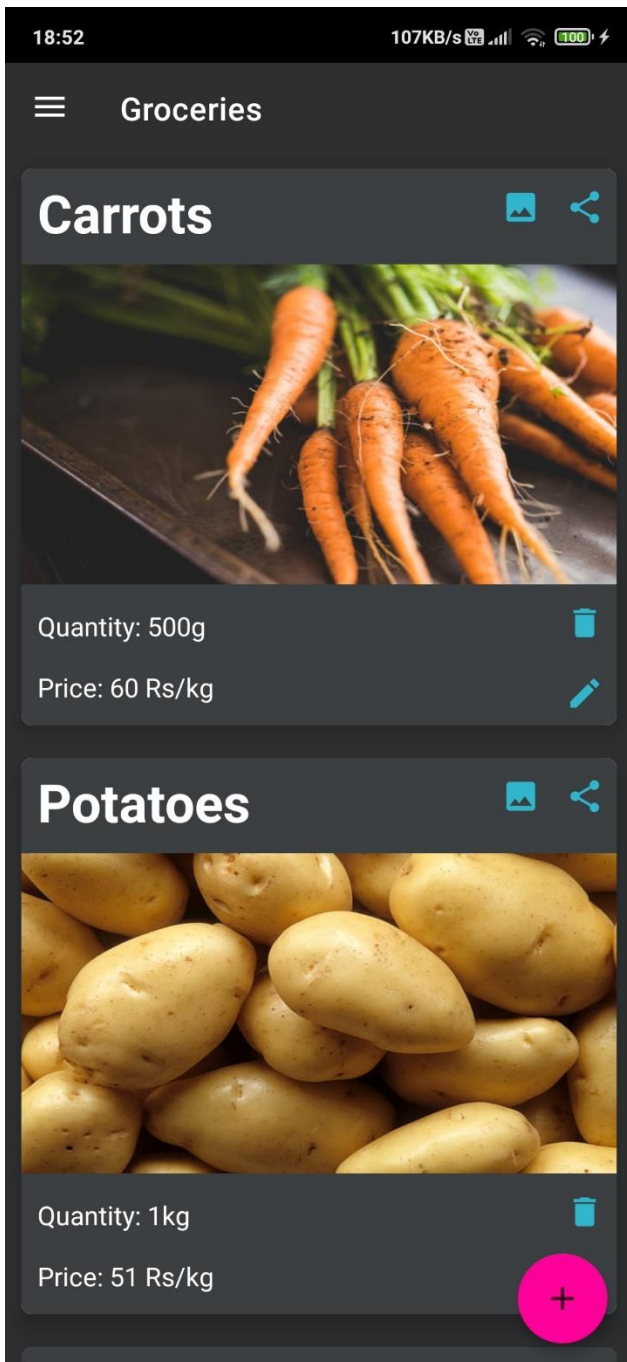


/\*

This is an example of a collapsed view of the items tab.

\*/

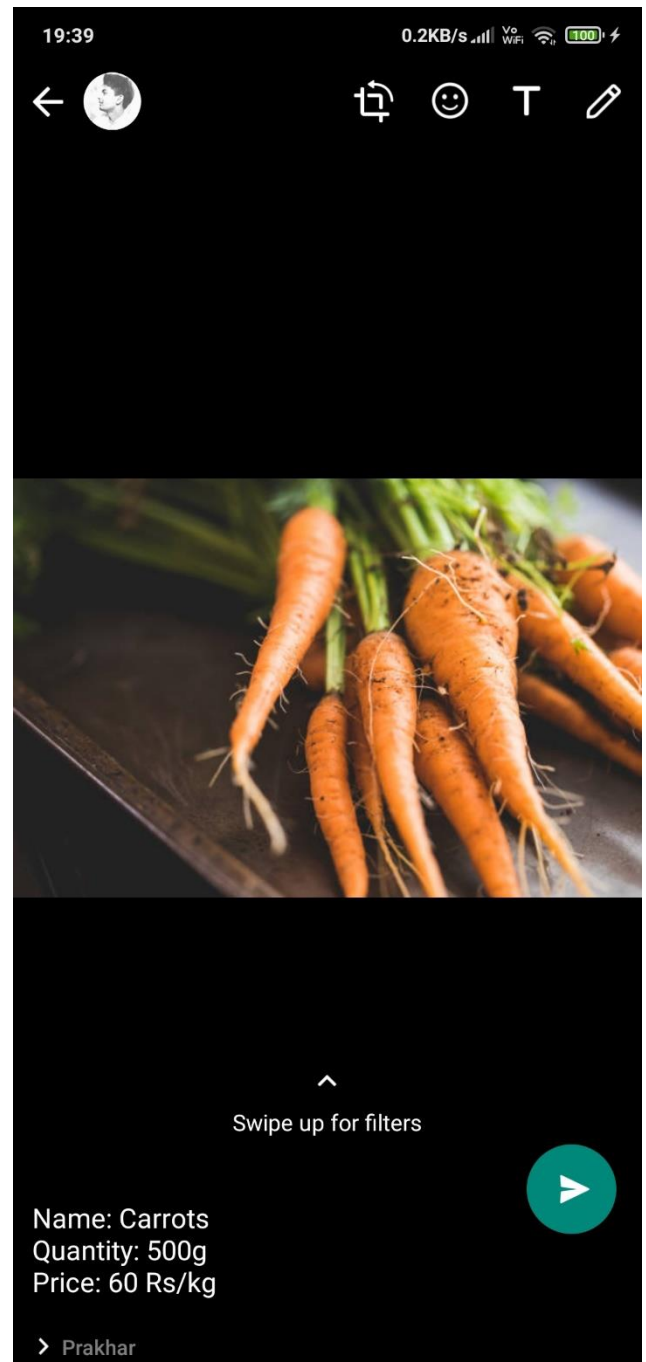




/\*

Every item can have it's own Image. A default image is set. User can select a custom image for each item.

\*/

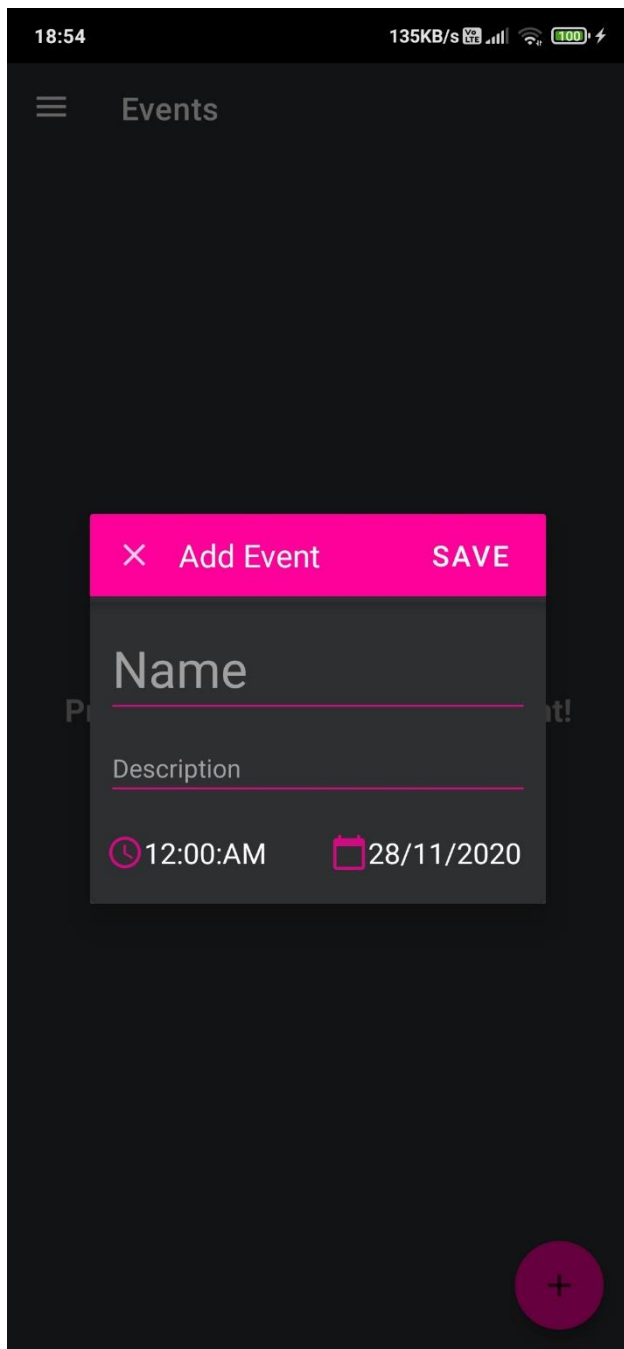


/\*

On clicking the share button, user can share the details of the item along with it's image to a variety of apps.

\*/

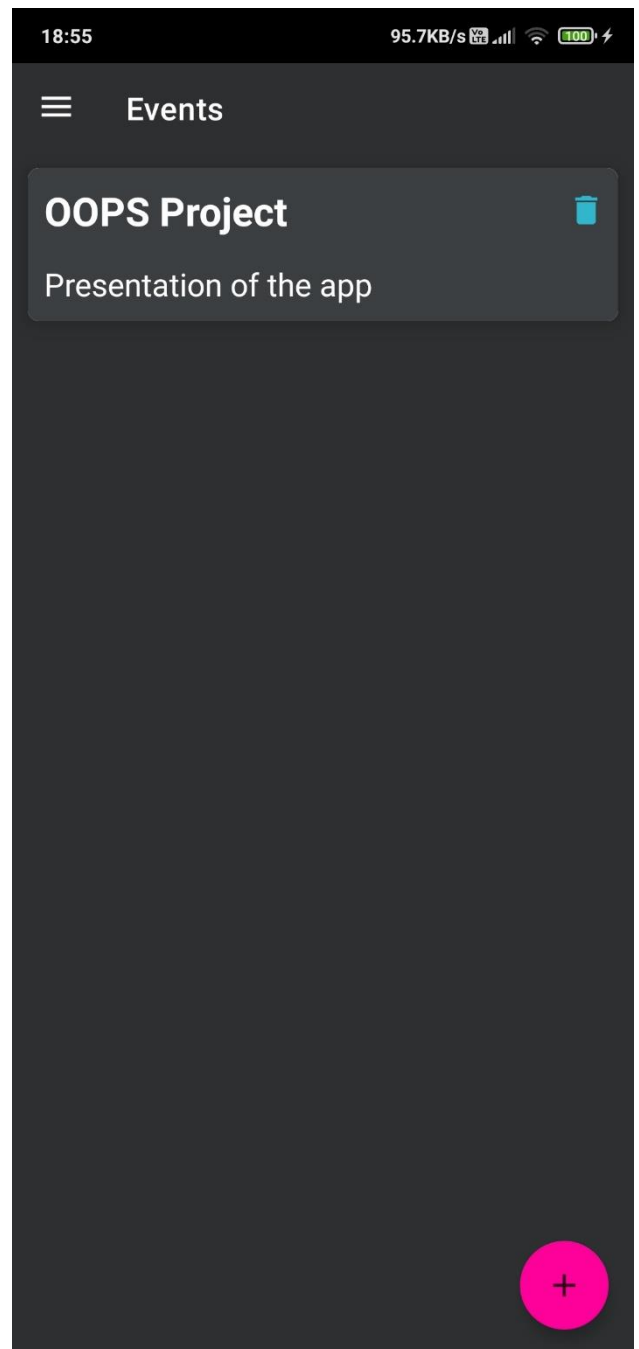
events()



/\*

User can add events with name, description, time and date. A reminder is sent to the user 60, 30, 10 and 1 minute(s) before the specified time.

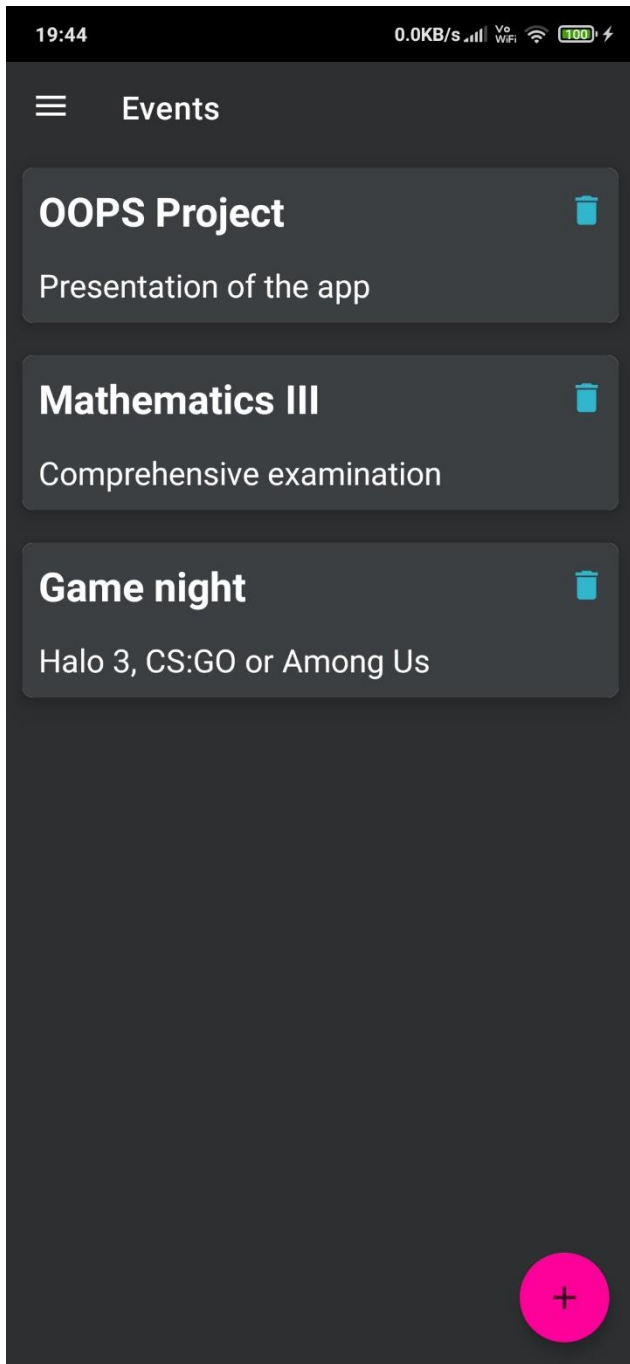
\*/



/\*

This is an example of an important event.

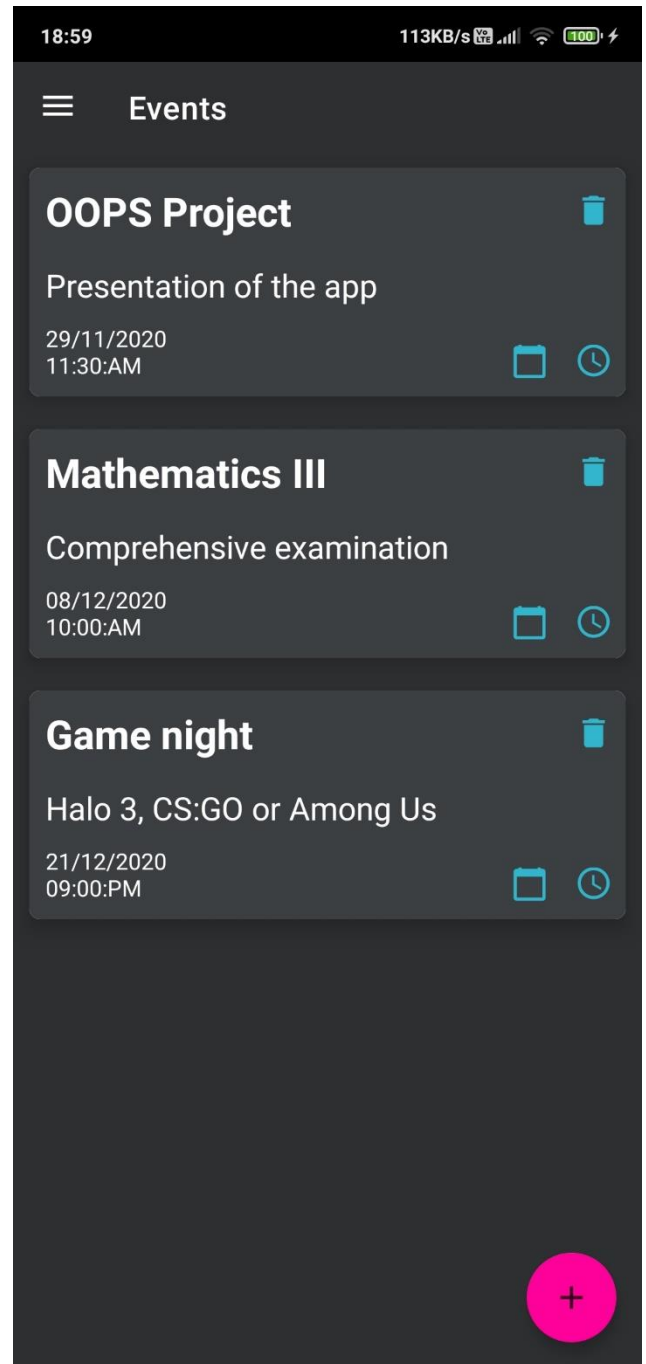
\*/



/\*

This is an example of a collapsed view of the events tab.

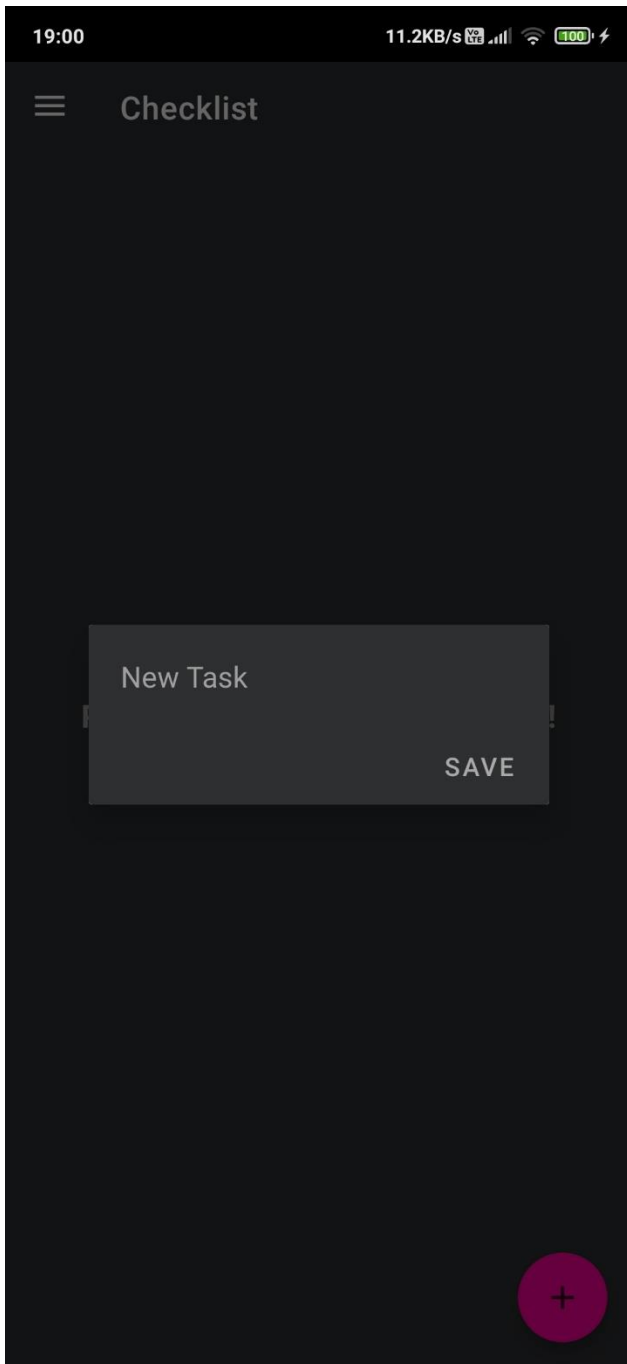
\*/



/\*

This is an example of an expanded view of the events tab.

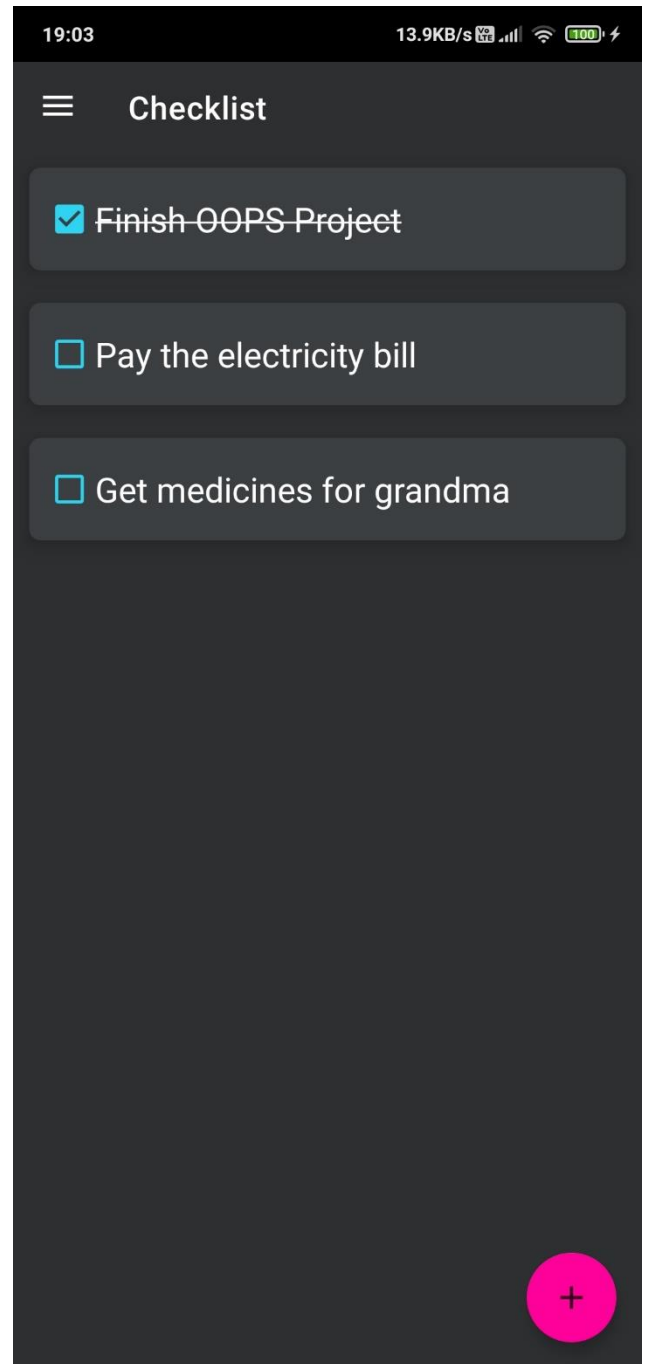
\*/



/\*

User can add tasks and other chores that must be done.

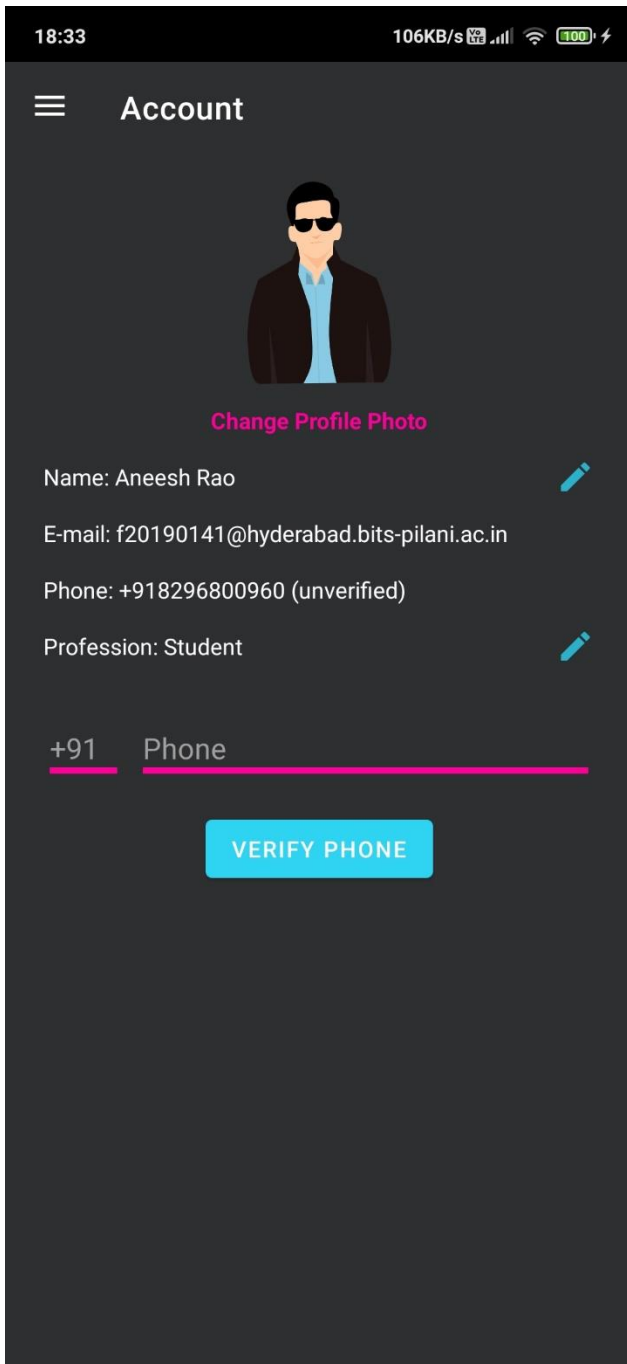
\*/



/\*

On completing a task, user can mark it as done.

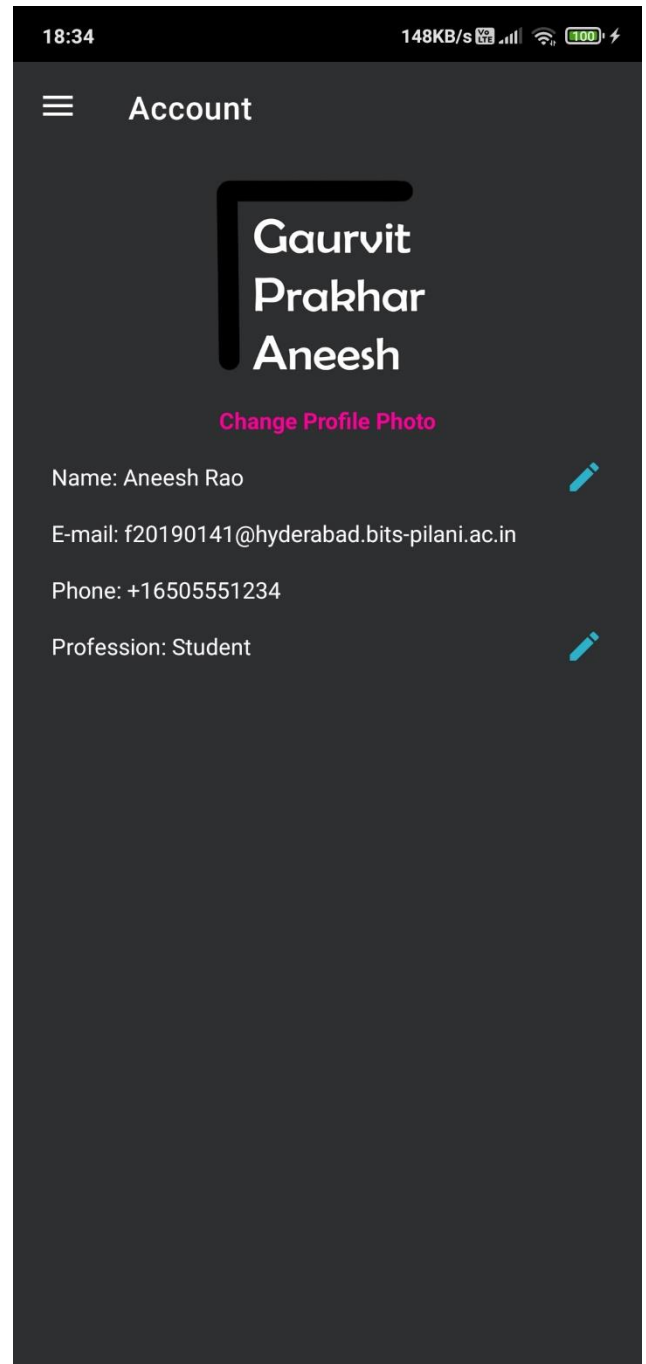
\*/



/\*

This is the account tab.  
Here, the user can view and edit his details. A profile photo can also be uploaded.

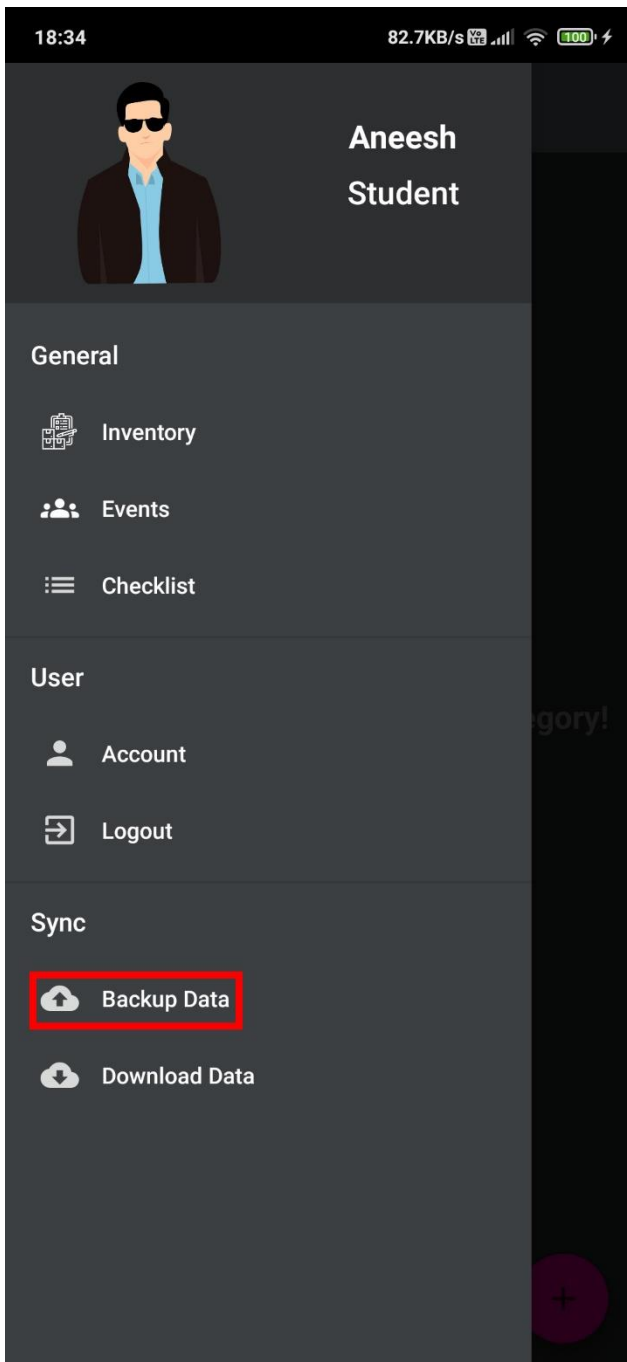
\*/



/\*

This is an example of an account with details verified and a profile photo uploaded.

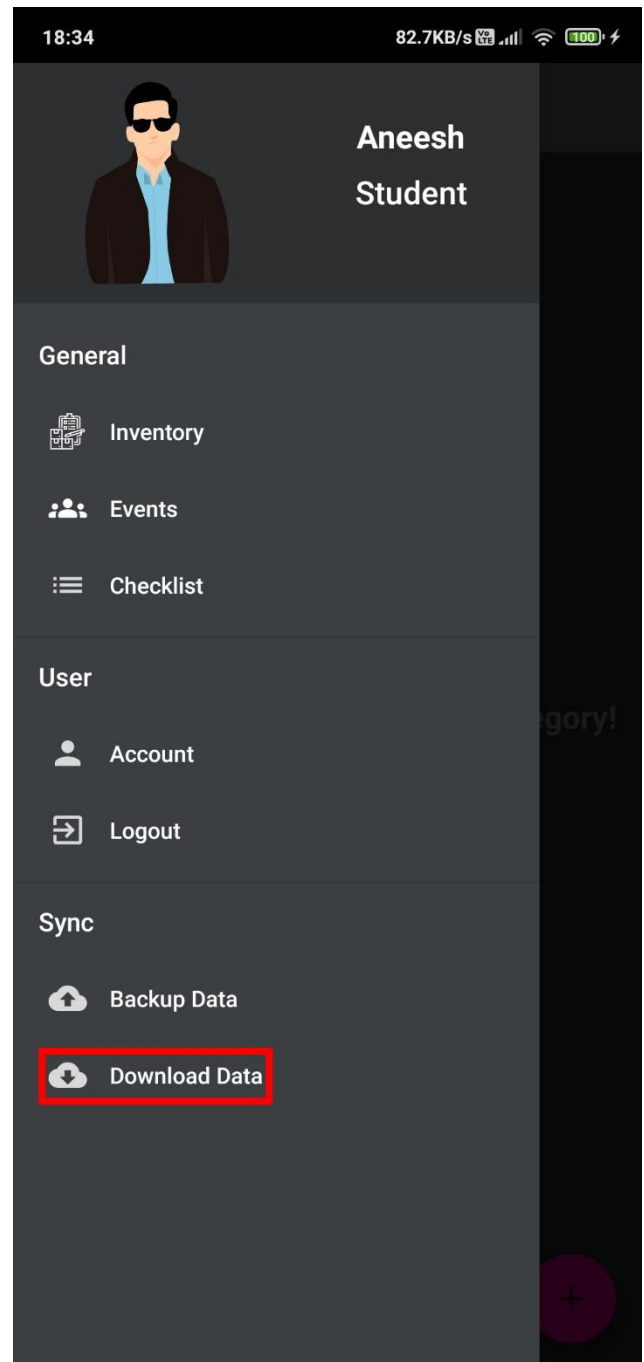
\*/



/\*

User can upload his data to the cloud. This data can be accessed from other devices too.

\*/



/\*

User can download the previously uploaded data to his current device.

\*/

Thank you!

We as a team really enjoyed getting to know how to develop an android app. It was an experience which has encouraged us to explore different fields and learn!